## INTERMATIONAL SEARCH REPORT

pplication No PCT/EP 03/10666

A. CLASSIFICATION OF SUBJECT MATTER IPC 7 G01N33/566 C07K14/705 C07K14/72

According to International Patent Classification (IPC) or to both national classification and IPC

## B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)  $IPC \ 7 \ GO1N \ CO7K$ 

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal, SEQUENCE SEARCH, WPI Data, PAJ, MEDLINE, EMBASE, BIOSIS

2-1	ENTS CONSIDERED TO BE RELEVANT			
Category °	Citation of document, with indication, where appropriate, of the relevant passages		Relevant to claim No.	
X	WO 02 46414 A (SQUIBB BRISTOL MYERS CO) 13 June 2002 (2002-06-13) the whole document		1-18	
X	WO 02 14511 A (BAYER AG ; RAMAKRISHNAN SHYAM (US)) 21 February 2002 (2002-02-21) cited in the application the whole document		1-18	
X	WO 01 87980 A (APPLERA CORP) 22 November 2001 (2001-11-22) the whole document		1–18	
Х	WO 02 057441 A (MIYAJIMA NOBUYO TAKASHI (JP); MIWA MASANORI (JI SHINTANI) 25 July 2002 (2002-07 the whole document 	P):	1–18	
χ Furth	ner documents are listed in the continuation of box C.	Patent family members are listed	in annex.	
<ul> <li>Special categories of cited documents:</li> <li>'A' document defining the general state of the art which is not considered to be of particular relevance</li> <li>'E' earlier document but published on or after the international filing date</li> <li>'L' document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified)</li> <li>'O' document referring to an oral disclosure, use, exhibition or other means</li> <li>'P' document published prior to the international filing date but later than the priority date claimed</li> </ul>		<ul> <li>*T* later document published after the International filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention</li> <li>*X* document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone</li> <li>*Y* document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art.</li> <li>*&amp;* document member of the same patent family</li> </ul>		
Date of the a	actual completion of the International search	Date of malling of the International se		
2:	3 January 2004	11/02/2004		
lame and n	nalling address of the ISA  European Patent Office, P.B. 5818 Patentlaan 2  NL – 2280 HV Rijswijk  Tel. (+31-70) 340-2040, Tx. 31 651 epo nl,  Fax: (+31-70) 340-3016	Pinheiro Vieira,	r	



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C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT				
Category °	Citation of document, with indication, where appropriate, of the relevant passages		Relevant to claim No.	
A	LEE D K ET AL: "Discovery and mapping of ten novel G protein-coupled receptor genes" GENE: AN INTERNATIONAL JOURNAL ON GENES AND GENOMES, ELSEVIER SCIENCE PUBLISHERS, BARKING, GB, vol. 275, no. 1, 5 September 2001 (2001-09-05), pages 83-91, XP004307114 ISSN: 0378-1119 page 83 -page 91		1-18	
P,X	WO 02 088183 A (PARADIGM THERAPEUTICS LTD; HENDRICK ALAN (GB); APARICIO SAMUEL (GB) 7 November 2002 (2002-11-07) the whole document		1-18	

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